

- EPA Metadata Editor (ISO 1915)
- Excel /ENV files
- USGS has some metadata but is not efficient
- Common data Dublin Core
- Structured vocabulary (flexible database)
- Interoperability amongst various databases
- Do we reach out to the broader communities via SeaBASS and LIMNADES?
- Requirements by NASA or other agencies for open-source data across programs
- NOAA and USGS collect data and they may not be readily available.
- Accessibilities may not be easy (different formats, extra work needed)
- One database and done
- I need all data with one or push of a button
- EUMETSAT is developing a database (OCB)
- State-based models (e.g., CA)
- NOAA's swamp database
- National water-quality datasets (for validation)
- What is the minimum requirement for data submission?
- South America: collaboration/partnership with the countries (training offered + publication + offer device/instrumentation/training...) – lots of efforts involved
- Communicating with developing countries
- Resources are needed for developing countries
- Requirements for publications – ensure data sharing would not turn into helicopter science – ethical guidance
- Allow users to upload their insitu data to verify standard satellite products on their own – provide a questionnaire to gauge the quality of their data. Use basic metrics for evaluations
- Make codes available to enhance data access